



2856 #4
PATENT
Attorney Docket No.: IQA-005.01
(22197-501)
6-11-02
BH.

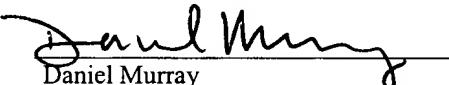
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Chen, Shuqi)
Serial No: 09/782,732) Group Art Unit: 2856
Filed: February 13, 2001) Examiner: To Be Assigned
Title: Sample Processing Device and Method)

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CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on May 23, 2002.


Daniel Murray

Commissioner for Patents
Washington, D.C. 20231

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INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97 (b)(3), Applicant submits herewith a Form PTO-1449 including a list of publications.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached Form 1449.

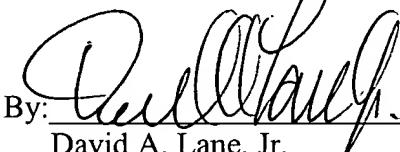
This submission does not represent that a search has been made or that no better art exists. Nor does it constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the Office the

relevant facts and law regarding the appropriate status of such documents. Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents should one or more of the documents be applied against the claims of the present application.

Under 37 C.F.R. § 1.97 (b)(3), this Information Disclosure Statement is being submitted before the mailing date of the first OA on the merits; therefore, no fees are believed to be due. However, if, a first OA on the merits issues in this application bearing a mailing date prior to the date of this Information Disclosure Statement, the Commissioner is hereby authorized to charge any required fee under 37 C.F.R. 1.17(p) to our Deposit Order Account, **No. 06-1448**.

Respectfully submitted,

FOLEY, HOAG & ELIOT, LLP

By: 
David A. Lane, Jr.
Attorney for Applicant
Reg. No. 39,261

Dated: May 23, 2002

Customer No.: 25181

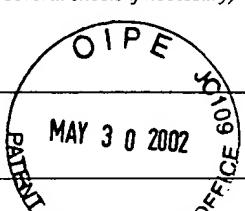
Patent Group, Foley, Hoag & Eliot LLP
One Post Office Square, Boston, MA 02109
Voice: (617) 832-1197
Facsimile: (617) 832-7000

<p style="text-align: center;">MAY 30 2002 U.S. PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)</p>			Docket Number (Optional) IQA-005.01 (22197-501)		Application Number 09/782,732		
			Applicant Chen, Shuqi				
			Filing Date February 13, 2001		Group Art Unit 2856		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA US 5,176,203	01/05/93	Larzul	165	61		
	AB US 5,897,842	04/27/99	Dunn et al.	422	131		
	AC US 5,795,547	08/18/98	Moser et al.	422	102		
	AD US 5,985,651	11/16/99	Hunicke-Smith	435	285.1	JUN 07 2002	
						RECEIVED TC 1700	
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
AE	WO 97/40939	11/06/97	PCT				X
AF	WO 97/48818	12/24/97	PCT				X
AG	WO 98/43740	10/08/98	PCT				X
AH	WO 99/67647	12/29/99	PCT				X
OTHER DOCUMENTS							
(Including Author, Title, Date, Pertinent Pages Etc.)							
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							

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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number (Optional) IQA-005.01 (22197-501)	Application Number 09/782,732
	Applicant Chen, Shuqi	
	Filing Date February 13, 2001	Group Art Unit 2856

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	US 5,866,366	02/02/99	Kallender	435	681
						RECEIVED
						JUN 07 2002
						TC 1700

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OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages Etc.)

	BB	World Wide Web Page, <u>Quantitation of DNA/RNA Using Real-time PCR Detection</u> , www.appliedbiosystems.com/molecularbiology/about/white.htm/per/sds/ (Applied Biosystems), pp. 1-8, 10/31/00
	BC	World Wide Web Page, <u>Quantitative Real-Time PCR</u> , www.lsc.psu.edu/stf/naf/quantitative.htm/ (PennState Life Sciences Consortium, Shared Technology Facilities), pp. 1-3, 10/31/00
	BD	(Nalge Nunc International), World Wide Web Page, <u>DIAPOPS</u> , http://nunc.nalgenunc.com/resource/technical/nag/dp0014.htm, pp. 1-4, 10/31/00
	BE	Boehringer Mannheim, <u>Lightcycler Instrument</u> , pp. 1-16, July 1998
	BF	Roche Molecular Biochemicals, <u>LightCycler System, Real-time PCR - as flexible as you are</u> , pp. 1-34, January 2000
	BG	Belgrader, P., et al., <u>PCR Detection of Bacteria in Seven Minutes</u> , Science 284, pp. 449-450. 16 April 1999
	BH	Intergen, <u>Amplifluor Universal Detection System, Versatile, Quantitative Detection for PCR in Endpoint and Real-time</u>
EXAMINER		DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.